



WI-PS308G
10-Port 48V Gigabit Ports PoE Switch
with 8-Port PoE
Data sheet

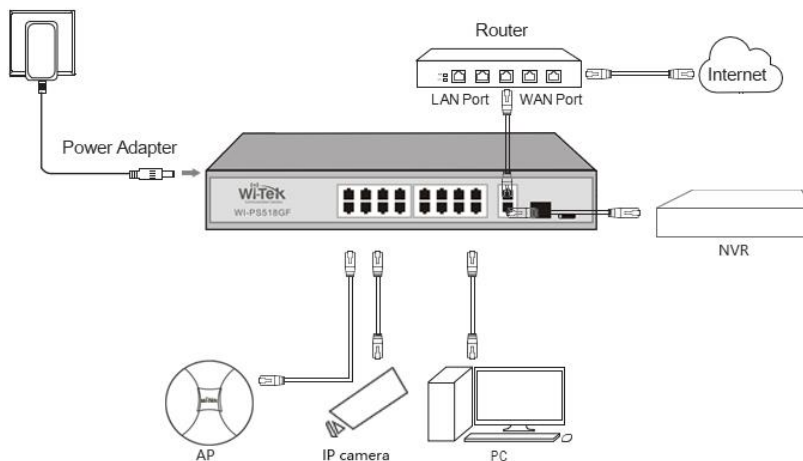
Highlights

- 10 Gigabit Ports PoE Switch with 8-Port PoE ports
- Support Smart PoE Watchdog function
- Port 1 supports 802.3bt 60W Hi PoE
- Supports 250meters Long-Range PoE transmit
- Supports PoE power up to 30W for Port 2-8
- Supports PoE IEEE 802.3af/at/bt compliant PDs
- Internal power adapter supply 120W output power
- LED indicators for LINK/ACT, Power, PoE Status, 100/1000Mbps
- 4K entry MAC address table with auto-learning and auto-aging

Product



Typical Applications



Monitors compliant PD with smart watchdog function.

Step 1



Step 2



Step 3



Step 4



Description

What This Product Does

10-Port Gigabit Switch with 8-Port PoE provides the seamless network connection. It integrates 1000Mbps Gigabit Ethernet and 10/100Mbps Fast Ethernet network capabilities.

How This Product Works

8 Auto-Negotiation RJ45 ports (port-1 to port-8) of the switch support Power over Ethernet (PoE) function. These PoE ports can automatically detect and supply power with those IEEE 802.3af/at compliant Powered Devices (PDs). In this situation, the electrical power is transmitted along with data in one single cable allowing you to expand your network where there are no power lines or outlets, where you wish to fix devices such as APs, IP Cameras or IP Phones, etc.

Easy To Use

WI-PS308G is easy to install and use. It requires no configuration and installation. With outstanding performance and quality, the WI-PS308G 10-Port Gigabit Desktop Switch with 8-Port PoE is a great selection for expanding your home or office network.

Specification

HARDWARE FEATURES

Interface	10 1000M RJ45 POE Ports
Network Media	10Base-T: Pair 2 Category 3(cat 3) and above UTP/STP(≤100m) 100Base-TX: Pair 2 Category 5(cat 5) and above UTP/STP(≤100m) 1000BASE-TX: 6 Category and above UTP(≤150m)
Fan Quantity	Fanless
Power Budget	120W
Internal Power Supply	AC 110~240V 50/60HZ
PoE Ports (RJ45)	Standard: 802.3 af/at/bt compliant PoE Ports: Port1- Port8 Power Supply: 120W
Exchange Capacity	20G
Mac Address Table	4K
Packet Forwarding Rate	14.9Mpps
Buffer	1.5Mb
Jumbo Frame	10240Bytes

Dimensions	Product Size: 210mm*150mm*30mm (L*W*H)
Protection Leve	Lightning protection 6KV 6KV ESD Contact discharge
SOFTWARE FEATURES	
Transmission Method	Store-And-Forward
Advanced Functions	Store and forward IEEE 802.3x flow control for Full-duplex Mode Backpressure for Half-duplex Mode
OTHERS	
Certification	CE, FCC, RoHS
Package Contents	POE Switch Electric Line Guide Book/Warranty Card
Environment	Working Temperature: -10°C~55°C Storage temperature : -40°C~70°C Working Humidity : 10%~90% RH non-condensing Storage Hum idity: 5%~90% RH non- condensing